



# FY 2007 NOAA BUDGET HIGHLIGHTS



## NATIONAL OCEAN SERVICE

The National Ocean Service (NOS) requests \$413.1 million in FY 2007, reflecting a net increase of \$44.1M over the FY 2007 base level, which is a reduction of \$177.4M from the FY06 Enacted level. This budget request supports NOAA's efforts to improve navigation products and services which will promote efficient and safe transportation in U.S. waters, and to improve the condition of our nation's coastal ecosystems through science, management, and restoration.

### FY 2007 Program Change Highlights

**Mapping and Charting +\$5.1M** : An increase of \$5.1M is requested to improve NOAA's service delivery to users of marine navigation information.

Of the increase amount, \$2.0M will be used to implement the National Vertical Datum Transformation Tool. VDatum will benefit NOAA's modernization efforts in shoreline measurement and hydrographic surveying for navigation safety, and will allow federal, state, and local agencies to share geospatial data more effectively.

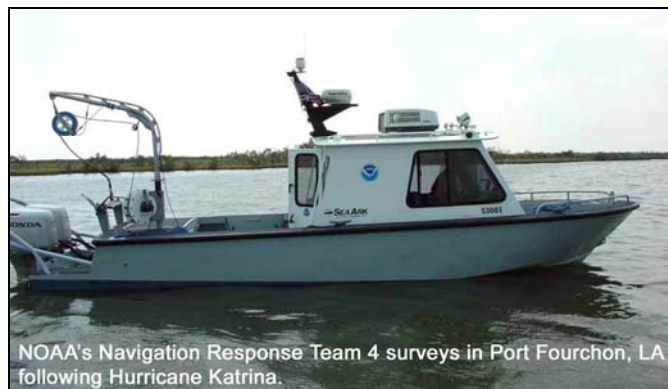
\$1.8M will be used to maintain and expand the capabilities of NOAA's Navigation Response Teams (NRTs) in support of ENC field verification, emergency response activities, Homeland Security, and Marine Transportation System constituent requirements. The requested increase will allow NOAA to fully staff, train and implement eight regional NRTs to fulfill the requirement for an adequate distributed capacity to respond within 24 hours to incidents in all contiguous U.S. ports.

**Electronic Navigational Charts (ENCs) +\$1.9M**: Funds will be used to complete 70 ENCs, for a total of 620, continuing the planned incremental investment in NOAA's effort to provide full contiguous ENC coverage of U.S. waters. Sustained funding at this level will allow NOAA to achieve complete ENC coverage for the nation by the end of FY 2010.

**Address Survey Backlog/Contracts +\$10.5M**: This request will allow NOAA to collect approximately 500 additional square nautical miles of hydrographic survey data in FY 2007, and maintain its planned FY 2007 survey schedule to collect and process approximately 3000 square nautical miles of hydrographic data.

**Tide and Current Data +\$2.7M**: NOAA will use \$2.0M of the requested funds to rebuild and strengthen the National Water Level Observation Network's (NWLON) ability to provide navigation and storm tide information throughout extreme weather and water events. Several stations were damaged or destroyed during the 2005 hurricane season. \$0.7M will enable NOAA to maintain the existing thirteen PORTS®, as well as continue expanding the system for the next several years.

For more information, contact the NOAA Budget Office:  
(202) 482-4600 – or – AskNOAABudget@noaa.gov



**Coastal Storms Program +\$1.7M**: With the requested funds, NOAA will begin initial efforts to expand the program into the Northern Gulf of Mexico by identifying regional needs and potential partners. Product development for the Southern California Bight, begun in FY 2005, will continue with projects such as an online GIS-based tool to help emergency and coastal managers identify key hazards for the region and tools available to address them.

**Response and Restoration +\$3.1M**: The requested funds will strengthen NOAA's ability to respond to oil and chemical spills and terror incidents; determine damage to natural resources from contaminant releases; protect and restore marine and coastal ecosystems at hazardous waste sites; and work with communities to address critical local and regional coastal challenges.

**Extramural Research +\$6.0M**: Requested funds will help maintain NOAA's longstanding investments to develop harmful algal bloom and hypoxia ecological forecasting and response capabilities. These efforts are largely supported through NOAA's competitive extramural research programs which have a proven track record of developing the understanding and tools necessary for managers to respond to and predict HAB and hypoxia events.

**National Estuarine Research Reserve System +\$0.6M**: Funds will be used to expand the National Estuarine Research Reserve System through a new reserve in Texas, which is scheduled for designation in FY 2006. The Texas NERR will be the 27th reserve, and will be located in a biogeographic region that is not currently represented within the system.

NOS FY 2007 Budget Request (\$ in Millions)				
	FY06 Enacted	FY07 Base	Program Change	FY07 Request
ORF	\$ 493.2	\$ 358.2	\$ 36.3	\$ 394.5
PAC	\$ 91.3	\$ 4.9	\$ 7.8	\$ 12.7
Other	\$ 6.0	\$ 6.0	\$ 0	\$ 6.0
TOTAL	\$ 590.5	\$ 369.1	\$ 44.1	\$ 413.1